Andreas Hensel

List of Publications by Year
in descending order

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162	5,258	81434	134545
papers	citations	41 h-index	62 g-index

170	170	170	6771
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Seven-day Oral Intake of Orthosiphon stamineus Leaves Infusion Exerts Antiadhesive Ex Vivo Activity Against Uropathogenic E. coli in Urine Samples. Planta Medica, 2023, 89, 778-789.	0.7	4
2	Microbiological and Clinical Effects of a Proanthocyanidin-enriched Extract from Rumex acetosa in Periodontally Healthy Carriers of Porphyromonas gingivalis: a Randomized Controlled Pilot Study. Planta Medica, 2023, 89, 1052-1062.	0.7	3
3	Advanced analysis of oligomeric proanthocyanidins: latest approaches in liquid chromatography and mass spectrometry based analysis. Phytochemistry Reviews, 2022, 21, 809-833.	3.1	12
4	Chitosan/cyclodextrin surface-adsorbed naringenin-loaded nanocapsules enhance bacterial quorum quenching and anti-biofilm activities. Colloids and Surfaces B: Biointerfaces, 2022, 211, 112281.	2.5	11
5	Structural characterization of the carbohydrate and protein part of arabinogalactan protein from Basella alba stem and antiadhesive activity of polysaccharides from B. alba against Helicobacter pylori. FÃ¬toterapÃ¬Ã¢, 2022, 157, 105132.	1.1	6
6	Hypericum perforatum and Its Ingredients Hypericin and Pseudohypericin Demonstrate an Antiviral Activity against SARS-CoV-2. Pharmaceuticals, 2022, 15, 530.	1.7	22
7	Broadly Applicable, Virus-Free Dual Reporter Assay to Identify Compounds Interfering with Membrane Fusion: Performance for HSV-1 and SARS-CoV-2. Viruses, 2022, 14, 1354.	1.5	3
8	Aqueous extract from Equisetum arvense stimulates the secretion of Tamm-Horsfall protein in human urine after oral intake. Phytomedicine, 2022, 104, 154302.	2.3	10
9	In vitro screening of plant extracts traditionally used as cancer remedies in Ghana â€“ 15-Hydroxyangustilobine A as the active principle in Alstonia boonei leaves. Journal of Ethnopharmacology, 2021, 265, 113359.	2.0	13
10	Novel Piperidine and 3,4-dihydro-2H-pyrrole Alkaloids from Tilia platyphyllos and Tilia cordata Flowers. Planta Medica, 2021, 87, 686-700.	0.7	8
11	Quality Assessment of Bilberry Fruits (Vaccinium myrtillus) and Bilberry-Containing Dietary Supplements. Journal of Agricultural and Food Chemistry, 2021, 69, 2213-2225.	2.4	20
12	Cytotoxic Compounds of Two Demosponges (Aplysina aerophoba and Spongia sp.) from the Aegean Sea. Biomolecules, 2021, 11, 723.	1.8	3
13	QualitÃtssituation von HeidelbeerprÃparaten aus dem Bereich Lebensmittel und NahrungsergÃnzungsmittel. , 2021, 42, .		0
14	SiebentÃgige Einnahme von Teezubereitungen aus Orthosiphon-stamineus-BlÃttern bewirkt AntiadhÃsion des Urins gegenÃ¼ber uropathogenen Escherichia coli. Zeitschrift Fur Phytotherapie: Offizielles Organ Der Ges F Phytotherapie E V, 2021, 42, .	0.0	0
15	Neue Piperidin- und 3,4-dihydro-2H-pyrrol-Alkaloide aus LindenblÃ¼ten (Tiliae flos). Zeitschrift Fur Phytotherapie: Offizielles Organ Der Ges F Phytotherapie E V, 2021, 42, .	0.0	0
16	Antiadhesive activity of hydroethanolic extract from bean pods of Phaseolus vulgaris (common bean) against uropathogenic E. coli and permeability of its constituents through Caco-2Âcells monolayer. Journal of Ethnopharmacology, 2021, 274, 114053.	2.0	7
17	Alkaloids from Lime Flower (Tiliae flos) Exert Spasmodic Activity on Murine Airway Smooth Muscle Involving Acetylcholinesterase. Planta Medica, 2021, , .	0.7	2
18	Cyanogenesis in Aralia spinosa (Araliaceae). Planta Medica, 2021, , .	0.7	0

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19	Anti-adhesive Activity of Maytenus ilicifolia Against Helicobacter pylori. Revista Brasileira De Farmacognosia, 2021, 31, 726-731.	0.6	5
20	The Anthelmintic Quassinoids Ailanthone and Bruceine a Induce Infertility in the Model Organism Caenorhabditis elegans by an Apoptosis-like Mechanism Induced in Gonadal and Spermathecal Tissues. Molecules, 2021, 26, 7354.	1.7	2
21	Anthelmintic potential of Phyllanthus urinaria L. (Phyllanthaceae) in the model organism Caenorhabditis elegans.. Planta Medica, 2021, 87, .	0.7	0
22	Absolute Configuration of Mycosporine-Like Amino Acids, Their Wound Healing Properties and In Vitro Anti-Aging Effects. Marine Drugs, 2020, 18, 35.	2.2	30
23	BabA and LPS inhibitors against Helicobacter pylori: pectins and pectin-like rhamnogalacturonans as adhesion blockers. Applied Microbiology and Biotechnology, 2020, 104, 351-363.	1.7	21
24	An Unsuccessful Attempt to Confirm the Occurrence of 4â€²-O-Î²-d-Glucosyl-9-O-(6â€³-deoxysaccharosyl)olivil in Valerian Root. Planta Medica, 2020, 86, 1133-1139.	0.7	1
25	Campylobacter sp.: Pathogenicity factors and prevention methodsâ€”new molecular targets for innovative antivirulence drugs?. Applied Microbiology and Biotechnology, 2020, 104, 10409-10436.	1.7	47
26	Phytoremediation of Soil Contaminated with Lithium Ion Battery Active Materialsâ€”A Proof-of-Concept Study. Recycling, 2020, 5, 26.	2.3	8
27	Challenges at the Time of COVID-19: Opportunities and Innovations in Antivirals from Nature. Planta Medica, 2020, 86, 659-664.	0.7	72
28	Smart drug delivery against Helicobacter pylori: pectin-coated, mucoadhesive liposomes with antiadhesive activity and antibiotic cargo. Applied Microbiology and Biotechnology, 2020, 104, 5943-5957.	1.7	36
29	Root Extracts From Ononis spinosa Inhibit IL-8 Release via Interactions With Toll-Like Receptor 4 and Lipopolysaccharide. Frontiers in Pharmacology, 2020, 11, 889.	1.6	9
30	Extract and the quassinoid ailanthone from Ailanthus altissima inhibit nematode reproduction by damaging germ cells and rachis in the model organism Caenorhabditis elegans. FÃ¬toterapÃ¬Ã¢, 2020, 146, 104651.	1.1	6
31	Aqueous Root Extract from Ononis spinosa Exerts Anti-adhesive Activity against Uropathogenic Escherichia coli. Planta Medica, 2020, 86, 247-254.	0.7	9
32	Multistep Analysis of Diol-LC-ESI-HRMS Data Reveals Proanthocyanidin Composition of Complex Plant Extracts (PAComics). Journal of Agricultural and Food Chemistry, 2020, 68, 8040-8049.	2.4	14
33	Antiadhesive natural products against uropathogenic E. coli: What can we learn from cranberry extract?. Journal of Ethnopharmacology, 2020, 257, 112889.	2.0	22
34	Cryptotanshinone from Salvia miltiorrhiza Roots Reduces Cytokeratin CK1/10 Expression in Keratinocytes by Activation of Peptidyl-prolyl-cis-trans-isomerase FKBP1A. Planta Medica, 2019, 85, 552-562.	0.7	7
35	Polymethoxylated flavones from Orthosiphon stamineus leaves as antiadhesive compounds against uropathogenic E. coli. FÃ¬toterapÃ¬Ã¢, 2019, 139, 104387.	1.1	11
36	Low-Molecular-Weight Dextran Sulfate Nanocapsules Inhibit the Adhesion of Helicobacter pylori to Gastric Cells. ACS Applied Bio Materials, 2019, 2, 4777-4789.	2.3	6

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37	Orthosipon stamineus extract exerts inhibition of bacterial adhesion and chaperon-usher system of uropathogenic Escherichia coliâ€"a transcriptomic study. Applied Microbiology and Biotechnology, 2019, 103, 8571-8584.	1.7	12
38	Polysaccharides from lichen Xanthoria parietina: 1,4/1,6-Î±-d-glucans and a highly branched galactomannan with macrophage stimulating activity via Dectin-2 activation. International Journal of Biological Macromolecules, 2019, 134, 921-935.	3.6	9
39	Hyal-1 inhibitors from the leaves of Phyllanthus muellerianus (Kuntze) Excell. Journal of Ethnopharmacology, 2019, 236, 326-335.	2.0	4
40	Antiadhesive phthalides from Apium graveolens fruits against uropathogenic E. coli. Journal of Ethnopharmacology, 2019, 237, 300-306.	2.0	19
41	Determination of glucosinolates in broccoli-based dietary supplements by cyclodextrin-mediated capillary zone electrophoresis. Journal of Food Composition and Analysis, 2019, 78, 138-149.	1.9	13
42	Î³-Propoxy-Sulfo-Lichenan Induces In Vitro Cell Differentiation of Human Keratinocytes. Molecules, 2019, 24, 574.	1.7	5
43	Crataegus Extract WSÂ®1442 Stimulates Cardiomyogenesis and Angiogenesis From Stem Cells: A Possible New Pharmacology for Hawthorn?. Frontiers in Pharmacology, 2019, 10, 1357.	1.6	11
44	Influence of Cranberry Extract on Tamm-Horsfall Protein in Human Urine and its Antiadhesive Activity Against Uropathogenic Escherichia coli. Planta Medica, 2019, 85, 126-138.	0.7	31
45	Polyphenols in the prevention and treatment of periodontal disease: A systematic review of in vivo, ex vivo and in vitro studies. FÃ¬toterapÃ¬Ã¢, 2019, 132, 30-39.	1.1	47
46	Antiadhesive hydroalcoholic extract from Apium graveolens fruits prevents bladder and kidney infection against uropathogenic E. coli. FÃ¬toterapÃ¬Ã¢, 2018, 127, 237-244.	1.1	17
47	Chitosan nanoencapsulation of flavonoids enhances their quorum sensing and biofilm formation inhibitory activities against an E.coli Top 10 biosensor. Colloids and Surfaces B: Biointerfaces, 2018, 164, 125-133.	2.5	44
48	A unique polysaccharide containing 3- O -methylarabinose and 3- O -methylgalactose from Tinospora sinensis. Carbohydrate Polymers, 2018, 193, 326-335.	5.1	6
49	An ethnopharmacological survey of medicinal plants traditionally used for cancer treatment in the Ashanti region, Ghana. Journal of Ethnopharmacology, 2018, 212, 137-152.	2.0	50
50	Isoflavonoids with inhibiting effects on human hyaluronidase-1 and norneolignan clitorienolactone B from Ononis spinosa L. root extract. FÃ¬toterapÃ¬Ã¢, 2018, 130, 169-174.	1.1	19
51	Î²-1,3/1,4-Glucan Lichenan from Cetraria islandica (L.) ACH. induces cellular differentiation of human keratinocytes. FÃ¬toterapÃ¬Ã¢, 2018, 129, 226-236.	1.1	16
52	Phytochemical Characterization of Low Molecular Weight Constituents from Marshmallow Roots (Althaea officinalis) and Inhibiting Effects of the Aqueous Extract on Human Hyaluronidase-1. Journal of Natural Products, 2017, 80, 290-297.	1.5	21
53	Aqueous extract from Orthosiphon stamineus leaves prevents bladder and kidney infection in mice. Phytomedicine, 2017, 28, 1-9.	2.3	29
54	Medicinal plant extracts and plant-derived polyphenols with anthelmintic activity against intestinal nematodes. Natural Product Reports, 2017, 34, 627-643.	5.2	77

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55	Flavan-3-ols and proanthocyanidins from Limonium brasiliense inhibit the adhesion of Porphyromonas gingivalis to epithelial host cells by interaction with gingipains. FÃ¬toterapÃ¬Ã¢, 2017, 118, 87-93.	1.1	25
56	The Dual Edema-Preventing Molecular Mechanism of the Crataegus Extract WS 1442 Can Be Assigned to Distinct Phytochemical Fractions. Planta Medica, 2017, 83, 701-709.	0.7	3
57	Traditionally used medicinal plants against uncomplicated urinary tract infections: Hexadecyl coumaric acid ester from the rhizomes of Agropyron repens (L.) P. Beauv. with antiadhesive activity against uropathogenic E. coli. FÃ¬toterapÃ¬Ã¢, 2017, 117, 22-27.	1.1	27
58	Exopolysaccharide-producing Streptococcus thermophilus CRL1190 reduces the inflammatory response caused by Helicobacter pylori. Beneficial Microbes, 2017, 8, 451-461.	1.0	35
59	Antiquorum sensing, antibiofilm formation and cytotoxicity activity of commonly used medicinal plants by inhabitants of Borabu sub-county, Nyamira County, Kenya. PLoS ONE, 2017, 12, e0185722.	1.1	27
60	Assessment of Helichrysum sp. extracts on in vitro keratinocyte proliferation and differentiation: potential use of plants for improved wound healing. , 2017, 38, .		2
61	Transcriptome analysis reveals molecular anthelmintic effects of procyanidins in C. elegans. PLoS ONE, 2017, 12, e0184656.	1.1	12
62	Cryptotanshinone from Salvia miltiorrhiza Bunge lowers the Cytokeratin 1/10 expression in primary human Keratinocytes in vitro. Planta Medica International Open, 2017, 4, .	0.3	0
63	The nematode strikes back â€“ C. elegans' proline-rich response to treatment with oligomeric procyanidins. , 2017, 4, .		0
64	Phytochemical and functional studies on the roots of Armoracia rusticana. , 2017, 4, .		0
65	Î³-Propoxy-sulfo-lichenin, a semisynthetic polysaccharide of Lichenan shows strong activity in keratinocyte differentiation. Planta Medica International Open, 2017, 4, .	0.3	0
66	Antiadhesive activity and phytochemical characterisation of the aerial parts of Tropaeolum majus L.. Planta Medica International Open, 2017, 4, .	0.3	0
67	How natural products act on molecular level: understanding the effect of cryptotanshinone on keratinocyte differentiation using qPCR, DARTS and proteomics. , 2017, 4, .		0
68	Anthelmintic activity of procyanidins from West African medicinal plants â€“ Insights into phytochemistry and molecular targets. Planta Medica International Open, 2017, 4, .	0.3	0
69	Antiviral activity of hydroalcoholic extract from Eupatorium perfoliatum L. against the attachment of influenza A virus. Journal of Ethnopharmacology, 2016, 188, 144-152.	2.0	41
70	Qualitative and quantitative phytochemical characterization of Myrothamnus flabellifolia Welw.. FÃ¬toterapÃ¬Ã¢, 2016, 114, 69-80.	1.1	13
71	A Hydroalcoholic Extract from Paullinia pinnata L. Roots Exerts Anthelmintic Activity against Free-Living and Parasitic Nematodes. Planta Medica, 2016, 82, 1173-1179.	0.7	18
72	Review: African medicinal plants with wound healing properties. Journal of Ethnopharmacology, 2016, 177, 85-100.	2.0	97

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73	Cytoprotective and antiadhesive effects of aqueous leaf extract from Orthosiphon aristatus against uropathogenic E. coli. Planta Medica, 2016, 81, S1-S381.	0.7	1
74	Anthelmintic activity of a traditionally used root extract from Paullinia pinnata. Planta Medica, 2016, 81, S1-S381.	0.7	1
75	New flavon glucuronides, scopoletin glycosides from the roots of Althaea officinalis L. and anti-hyaluronidase-1 activity. Planta Medica, 2016, 81, S1-S381.	0.7	0
76	Antiadhesive and cytoprotective effects of hydroalcoholic extract of Apium graveolens seeds against uropathogenic E. coli. Planta Medica, 2016, 81, S1-S381.	0.7	0
77	Bioassay-Guided Fractionation of a Leaf Extract from Combretum mucronatum with Anthelmintic Activity: Oligomeric Procyanidins as the Active Principle. Molecules, 2015, 20, 14810-14832.	1.7	37
78	Autodisplay of Human Hyaluronidase Hyal-1 on Escherichia coli and Identification of Plant-Derived Enzyme Inhibitors. Molecules, 2015, 20, 15449-15468.	1.7	12
79	Acetylated Rhamnogalacturonans from Immature Fruits of Abelmoschus esculentus Inhibit the Adhesion of Helicobacter pylori to Human Gastric Cells by Interaction with Outer Membrane Proteins. Molecules, 2015, 20, 16770-16787.	1.7	31
80	Extract from Rumex acetosa L. for Prophylaxis of Periodontitis: Inhibition of Bacterial In Vitro Adhesion and of Gingipains of Porphyromonas gingivalis by Epicatechin-3-O-(4Î²â†'8)-Epicatechin-3-O-Gallate (Procyanidin-B2-Di-Gallate). PLoS ONE, 2015, 10, e0120130.	1.1	33
81	Ethnobotanical survey of traditionally used medicinal plants for infections of skin, gastrointestinal tract, urinary tract and the oral cavity in Borabu sub-county, Nyamira county, Kenya. Journal of Ethnopharmacology, 2015, 176, 508-514.	2.0	32
82	Biophysical Analysis of the Molecular Interactions between Polysaccharides and Mucin. Biomacromolecules, 2015, 16, 924-935.	2.6	85
83	Traditionally used medicinal plants against uncomplicated urinary tract infections: Are unusual, flavan-4-ol- and derhamnosylmaysin derivatives responsible for the antiadhesive activity of extracts obtained from stigmata of Zea mays L. against uropathogenic E. coli and Benzethonium chloride as frequent contaminant faking potential antibacterial activities?. FÃ¬toterapÃ¬Ã¢, 2015, 105, 246-253.	1.1	20
84	Xyloglucan from Tropaeolum majus Seeds Induces Cellular Differentiation of Human Keratinocytes by Inhibition of EGFR Phosphorylation and Decreased Activity of Transcription Factor CREB. Biomacromolecules, 2015, 16, 2157-2167.	2.6	12
85	Phytochemical characterization and in vitro wound healing activity of leaf extracts from Combretum mucronatum Schum. & Thonn.: Oligomeric procyanidins as strong inductors of cellular differentiation. Journal of Ethnopharmacology, 2015, 174, 628-636.	2.0	29
86	Isolation and quantification of oligomeric and polymeric procyanidins in leaves and flowers of Hawthorn (Crataegus spp.). FÃ¬toterapÃ¬Ã¢, 2015, 104, 14-22.	1.1	42
87	Flavonoid glycosides from Olax mannii: Structure elucidation and effect on the nuclear factor kappa B pathway. Journal of Ethnopharmacology, 2015, 176, 27-34.	2.0	19
88	Isolation and Quantification of Oligomeric and Polymeric Procyanidins in the Aerial Parts of St.ÂJohnÊ¼s Wort (Hypericum perforatum). Planta Medica, 2015, 81, 1175-1181.	0.7	11
89	In Vivo Consumption of Cranberry Exerts ex Vivo Antiadhesive Activity against FimH-Dominated Uropathogenic Escherichia coli: A Combined in Vivo, ex Vivo, and in Vitro Study of an Extract from Vaccinium macrocarpon. Journal of Agricultural and Food Chemistry, 2015, 63, 8804-8818.	2.4	60
90	Inhibition of in vitro adhesion and virulence of Porphyromonas gingivalis by aqueous extract and polysaccharides from Rhododendron ferrugineum L. A new way for prophylaxis of periodontitis?. FÃ¬toterapÃ¬Ã¢, 2015, 107, 105-113.	1.1	17

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91	Intestinal formation of trans-crocetin from saffron extract (Crocus sativus L.) and in vitro permeation through intestinal and blood brain barrier. Phytomedicine, 2015, 22, 36-44.	2.3	102
92	Anthelmintic effects of tannin-rich plants and oligomeric proanthocyanidin clusters against parasitic and free-living nematodes. Planta Medica, 2015, 81, .	0.7	1
93	Polysaccharides as Bacterial Antiadhesive Agents and â€œSmartâ€•Constituents for Improved Drug Delivery Systems Against Helicobacter pylori Infection. Current Pharmaceutical Design, 2015, 21, 4888-4906.	0.9	24
94	Antiadhesive Properties of Abelmoschus esculentus (Okra) Immature Fruit Extract against Helicobacter pylori Adhesion. PLoS ONE, 2014, 9, e84836.	1.1	56
95	Extracts from Rhododendron ferrugineum Do Not Exhibit Grayanotoxin I: An Analytical Survey on Grayanotoxin I within the Genus Rhododendron. Planta Medica, 2014, 80, 1321-1328.	0.7	9
96	Effective isolation protocol for secondary metabolites from Saffron: Semi-preparative scale preparation of crocin-1 and trans-crocetin. FÃ¬toterapÃ¬Ã¢, 2014, 92, 290-295.	1.1	25
97	An ethnopharmacological survey and in vitro confirmation of the ethnopharmacological use of medicinal plants as anthelmintic remedies in the Ashanti region, in the central part of Ghana. Journal of Ethnopharmacology, 2014, 158, 255-263.	2.0	57
98	Hydrolyzable tannins from hydroalcoholic extract from Poincianella pluviosa stem bark and its wound-healing properties: Phytochemical investigations and influence on in vitro cell physiology of human keratinocytes and dermal fibroblasts. FÃ¬toterapÃ¬Ã¢, 2014, 99, 252-260.	1.1	39
99	Structure of Chitosan Determines Its Interactions with Mucin. Biomacromolecules, 2014, 15, 3550-3558.	2.6	134
100	Gastroprotection as an example: Antiadhesion against Helicobacter pylori, anti-inflammatory and antioxidant activities of aqueous extracts from the aerial parts of Lippia integrifolia Hieron. Journal of Ethnopharmacology, 2014, 155, 1125-1133.	2.0	18
101	Inhibition of Helicobacter pylori adhesion to human gastric adenocarcinoma epithelial cells by aqueous extracts and pectic polysaccharides from the roots of Cochlospermum tinctorium A. Rich. and Vernonia kotschyana Sch. Bip. ex Walp. FÃ¬toterapÃ¬Ã¢, 2014, 95, 127-132.	1.1	24
102	Concentrated green tea extract induces severe acute hepatitis in a 63-year-old woman â€“ A case report with pharmaceutical analysis. Journal of Ethnopharmacology, 2014, 155, 165-170.	2.0	25
103	Antiadhesive Properties of Arabinogalactan Protein from Ribes nigrum Seeds against Bacterial Adhesion of Helicobacter pylori. Molecules, 2014, 19, 3696-3717.	1.7	25
104	3-O-Galloylated Procyanidins from Rumex acetosa L. Inhibit the Attachment of Influenza A Virus. PLoS ONE, 2014, 9, e110089.	1.1	38
105	Antiadhesion as a functional concept for protection against uropathogenic Escherichia coli: In vitro studies with traditionally used plants with antiadhesive activity against uropathognic Escherichia coli. Journal of Ethnopharmacology, 2013, 145, 591-597.	2.0	54
106	Wound-healing plants from TCM: in vitro investigations on selected TCM plants and their influence on human dermal fibroblasts and keratinocytes. FÃ¬toterapÃ¬Ã¢, 2013, 84, 308-317.	1.1	45
107	Effects of polysaccharide isolated from Streptococcus thermophilus CRL1190 on human gastric epithelial cells. International Journal of Biological Macromolecules, 2013, 62, 217-224.	3.6	23
108	Arabinogalactan protein cluster from Jatropha curcas seed embryo contains fasciclin, xylogen and LysM proteins. Carbohydrate Polymers, 2013, 98, 522-531.	5.1	15

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109	Phenylpropanoid-substituted Procyanidins and Tentatively Identified Procyanidin Glycosides from Hawthorn (Crataegus spp.). Planta Medica, 2013, 79, 45-51.	0.7	17
110	In vitro intestinal transport of oligomeric procyanidins (DP 2 to 4) across monolayers of Caco-2 cells. FÃ¬toterapÃ¬Ã¢, 2012, 83, 1210-1217.	1.1	52
111	Bioassay-guided fractionation of a thymol-deprived hydrophilic thyme extract and its antispasmodic effect. Journal of Ethnopharmacology, 2012, 141, 848-853.	2.0	32
112	Fast determination of N-phenylpropenoyl-l-amino acids (NPA) in cocoa samples from different origins by ultra-performance liquid chromatography and capillary electrophoresis. Food Chemistry, 2012, 135, 1676-1684.	4.2	30
113	Proteoglycans from Boswellia serrata Roxb. and B. carteri Birdw. and identification of a proteolytic plant basic secretory protein. Glycobiology, 2012, 22, 1424-1439.	1.3	27
114	In vitro activity of extracts and isolated polyphenols from West African medicinal plants against Plasmodium falciparum. Parasitology Research, 2012, 111, 827-834.	0.6	32
115	Proanthocyanidin-enriched extract from Myrothamnus flabellifolia Welw. exerts antiviral activity against herpes simplex virus type 1 by inhibition of viral adsorption and penetration. Journal of Ethnopharmacology, 2011, 134, 468-474.	2.0	48
116	Anti-inflammatory activity of Eupatorium perfoliatum L. extracts, eupafolin, and dimeric guaianolide via iNOS inhibitory activity and modulation of inflammation-related cytokines and chemokines. Journal of Ethnopharmacology, 2011, 137, 371-381.	2.0	53
117	Eupatorium perfoliatum L.: Phytochemistry, traditional use and current applications. Journal of Ethnopharmacology, 2011, 138, 641-651.	2.0	40
118	Saffron extract and trans-crocetin inhibit glutamatergic synaptic transmission in rat cortical brain slices. Neuroscience, 2011, 180, 238-247.	1.1	66
119	Polyphenols from Myrothamnus flabellifolia Welw. inhibit in vitro adhesion of Porphyromonas gingivalis and exert anti-inflammatory cytoprotective effects in KB cells. Journal of Clinical Periodontology, 2011, 38, 457-469.	2.3	40
120	Ellagitannins from Phyllanthus muellerianus (Kuntze) Exell.: Geraniin and furosin stimulate cellular activity, differentiation and collagen synthesis of human skin keratinocytes and dermal fibroblasts. Phytomedicine, 2011, 18, 617-624.	2.3	79
121	Oligomeric proanthocyanidins from Rumex acetosa L. inhibit the attachment of herpes simplex virus type-1. Antiviral Research, 2011, 89, 9-18.	1.9	90
122	Inhibition of viral adsorption and penetration by an aqueous extract from Rhododendron ferrugineum L. as antiviral principle against herpes simplex virus type-1. FÃ¬toterapÃ¬Ã¢, 2011, 82, 408-413.	1.1	52
123	Antiadhesion as a functional concept for prevention of pathogens: Nâ€Phenylpropenoylâ€<scp>L</scp>â€amino acid amides as inhibitors of the Helicobacter pylori BabA outer membrane protein. Molecular Nutrition and Food Research, 2011, 55, 1104-1117.	1.5	28
124	An unusual dimeric guaianolide with antiprotozoal activity and further sesquiterpene lactones from Eupatorium perfoliatum. Phytochemistry, 2011, 72, 635-644.	1.4	54
125	In vitro activity of Cameroonian and Ghanaian medicinal plants on parasitic (Onchocerca) Tj ETQq1 1 0.784314 rgBT /Overl 2011, 85, 304-312.	0.4	53
126	Large molecules as anti-adhesive compounds against pathogens. Journal of Pharmacy and Pharmacology, 2010, 59, 777-786.	1.2	84

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127	N-Acetyl-D-glucosamine oligosaccharides induce mucin secretion from colonic tissue and induce differentiation of human keratinocytes. Journal of Pharmacy and Pharmacology, 2010, 60, 197-204.	1.2	24
128	In-vitro interaction of <scp>l</scp>-dopa with bacterial adhesins of Helicobacter pylori: an explanation for clinicial differences in bioavailability?. Journal of Pharmacy and Pharmacology, 2010, 61, 1303-1307.	1.2	26
129	Arabinogalactan protein from Jatropha curcas L. seeds as TGFÎ²1-mediated inductor of keratinocyte in vitro differentiation and stimulation of GM-CSF, HGF, KGF and in organotypic skin equivalents. FÃ¬toterapÃ¬Ã¢, 2010, 81, 772-778.	1.1	22
130	Peptides from Pisum sativum L. enzymatic protein digest with antiâ€adhesive activity against Helicobacter pylori: Structureâ€“activity and inhibitory activity against BabA, SabA, HpaA and a fibronectinâ€binding adhesin. Molecular Nutrition and Food Research, 2010, 54, 1851-1861.	1.5	35
131	Phytochemical Characterization ofRhododendron ferrugineumandIn VitroAssessment of an Aqueous Extract on Cell Toxicity. Planta Medica, 2010, 76, 1550-1557.	0.7	27
132	Aqueous extracts and polysaccharides from Marshmallow roots (Althea officinalis L.): Cellular internalisation and stimulation of cell physiology of human epithelial cells in vitro. Journal of Ethnopharmacology, 2010, 127, 62-69.	2.0	63
133	In vitro investigations of Cynara scolymus L. extract on cell physiology of HepG2 liver cells. Brazilian Journal of Pharmaceutical Sciences, 2009, 45, 201-208.	1.2	10
134	Caffeic Acid Derivatives from Eupatorium perfoliatum L.. Molecules, 2009, 14, 36-45.	1.7	39
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